SEQUENCE LISTING

<110> University of Southern California
      Lenz, Heinz-Josef
      Stoehlmacher, Jan

<120> MANGANESE SUPEROXIDE DISMUTASE GENE
  POLYMORPHISM FOR PREDICTING CANCER SUSCEPTIBILITY

<130> 7000635001

<140> To Be Assigned
<141> 2003-08-05

<150> US 09/824,629
<151> 2001-04-02

<150> US 60/193,964
<151> 2000-03-31

<160> 6

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 418
<212> DNA
<213> Homo sapiens

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cgacagtggc cgcaccgggc ctggcgggac cggggcacct gcaggcggtt ctcccgggag 180
tgcccggcgc ggcggctgga gcggggatcc gcaggaggg gacgcgggga ctcggggggac 240
gccgcgcgct gccgttcctc ggcagcccag cctgcgtaga cggtccccgc ggcgctgact 300
gaccgggctg tgctttctcg tcttcagcac cagcaggcag ctggctccgg ctttgggta 360
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<211> 418
<212> DNA
<213> Homo sapiens

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cgacagtggc cgcaccgggc ctggcgggac cggggcacct gcaggcggtt ctcccgggag 180
tgcccggcgc ggcggctgga gcggggatcc gcaggaggg gacgcgggga ctcggggggac 240
gccgcgcgct gccgttcctc ggcagcccag cctgcgtaga cggtccccgc ggcgctgact 300
gaccgggctg tgctttctcg tcttcagcac cagcaggcag ctggctccgg ttttggggta 360
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<210> 3
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR primer

<400> 3

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<210> 4
<211> 18
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<220>
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<210> 5
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR primer

<400> 5
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ataccccaaa gccggagcca g                                          21
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<210> 6
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> PCR primer

<400> 6
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agatacccca aaaccggagc cagc                                       24
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